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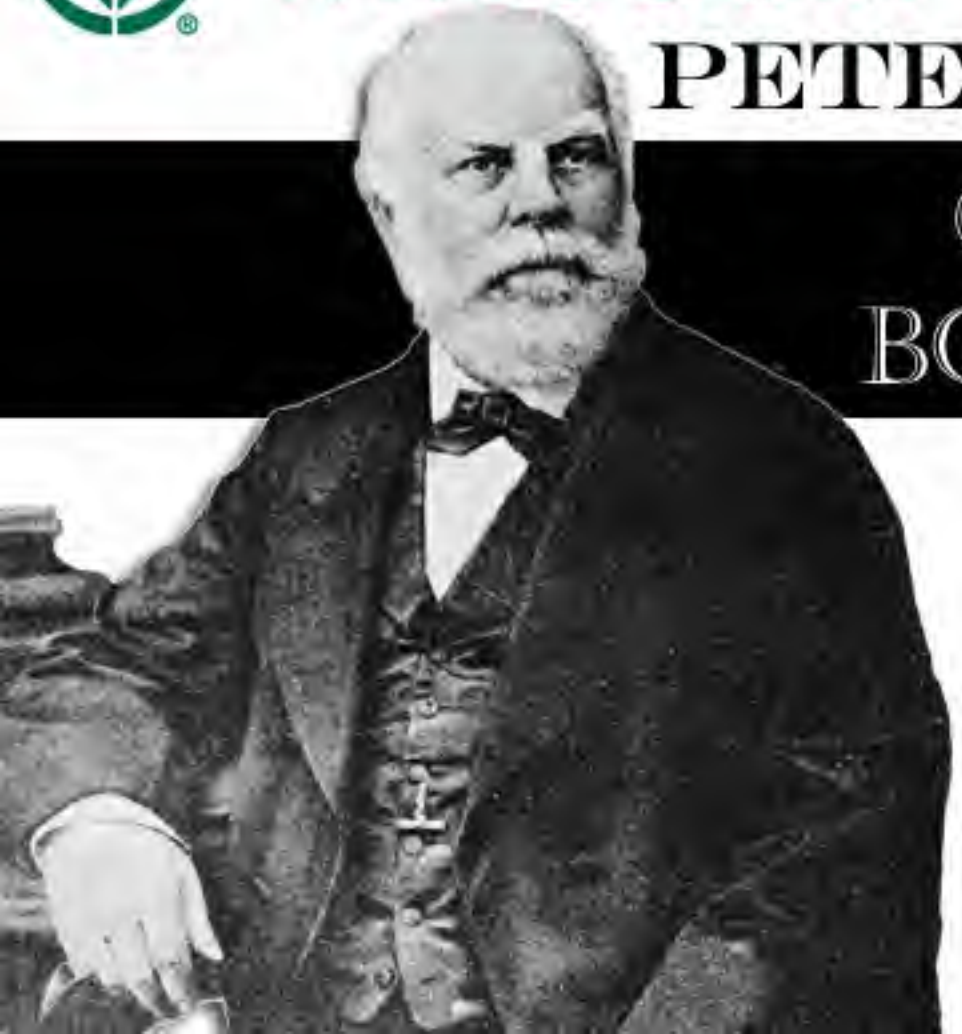

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H. = 77.8

Dr. Broadhead collected ab. 283 species in 1864

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Flora of Missouri

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Cass Co Mo. C. G Broadhead Aug 1864 1.

C. G. Broadhead. 1864.

Ranunculaceae

Anemone Virginiana L

Thalictrum Cornuti L

Ranunculus repens L

Isopyrum biternatum Ton & Gr — Geum vernum

Aquilegia Canadensis L — & var alba

Delphinium Tricorne

NS — agreen Mich var

Menispermaceae

Menispermum Canadense L — Coccus carolinus DC

Berberidaceae

Podophyllum peltatum L

Nelumbiaceae

Nelumbium luteum Willd — Nymphea — Brasenia peltata, Nymphaea odorata, Nuphar advena

Tumaraceae

Saururus Cernuus L — Corydalis aurea — C. crystallina

Cruciferae

Dentaria laciniata Muhl

Cardamine rhomboidea DC

C hirsuta L

Camelina sativa Crantz

Capsella Bursa pastoris Moench — Arabis Canadensis L.

Draba Carolinicana var. — Sisymbrium canescens

Violaceae

Viola cucullata Ait.

V delphinifolia Nutt

NS — & var incisa

V pubescens Ait

Cistaceae

Helianthemum Canadense Mx

Lechea minor

Hypericaceae

Hypericum Sphaerocarpum Mx — H. prolificum — H. Drummondii

Caryophyllaceae

Silene stellata Ait — Arenaria Stricta Michx

Cerastium nutans Raf

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2.

Portulacaceae

Claytonia Virginica L — Talinum teretifolium

Malvaceae

Sida spinosa L — Malvastrum angustum Gray
Abutilon Avicennae Gaertn — Callirhoe digitata Gray
Hibiscus militaris, Trionum

Linaceae

Linum Boottii A. Nelson A.D.

Oxalidaceae

Oxalis violacea L
stricta L

Geraniaceae

Geranium maculatum L

Balsaminaceae

Impatiens fulva Nutt

Anacardiaceae

Rhus aromatica Ait
Copallina

Vitaceae

Vitis cordifolia Mx — aestivalis
V indivisa Willd — riparia
rupestris

Rhamnaceae

Rhamnus Caroliniana Walt — Caroliniana
Ceanothus Americanus L
ovalis Big

Celastraceae

Celastrus scandens L

Sapindaceae

Staphylea trifoliata L
Aesculus glabra Willd

Polygalaceae

Polygala incarnata L.
Nuttallii

Leguminosae

Trifolium stoloniferum Muhl — P. ovalata
Baptisia leucantha Torr & Gr
Dalea alopecuroides Willd
Petalostemon violaceum Mx
candidum Mx — Crotalaria sagittalis
Amorpha canescens Nutt
Astragalus caryocarpus Ker — Mexicana
Canadensis L
Distortus Torr & Gr

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Oxytropis Lambertii Pursh NW 14423 3.

Desmodium acuminatum DC
canescens DC
viridiflorum Beck
paniculatum DC
Lespedeza repens Torr&Gr
violacea Pers
capitata Mx
Phaseolus diversifolius Pers
Apios tuberosa Moench
Amphicarpaea monoica Ell.
Baptisia leucantha Torr&Gr
leucophaea Nutt
Desmanthus Ombylobus Benth
Schrankii macinata Willd
ND

Rosaceae

Agrimonia Eupatoria L
Geum album Gmel
Potentilla Canadensis L
Fragaria Virginiana Ehrh
Rubus villosus Ait
Rosa setigera Mich
Lucida Ehrh
carolina L
Pyrus coronaria L

Lythraceae

Ammannia latifolia L
humilis
Lythrum alatum Pursh
Cuphea viscosissima Jacq

Onagraceae

Oenothera biennis L
O trilobe. Arcadia
O speciosa Nutt
Gaura biennis L
Circaea Lutetiana

Loasaceae

ND Mentzelia oligosperma Nutt

Stylosanthes elatior Sw.

procumbens Mx

Gillenia stipulacea

A. trivialis Mx

Ludwigia alternifolia

linifolia Nutt
serrulata Nutt. (NW)

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4. Cactaceae — Hamkea hispida Pursh

Opuntia Rafinesquii Eng

Cucurbitaceae

NB Echinocystis lobata Torr & Gr

Crassulaceae

Sedum pulchellum x

Penthorum sedoides x

Umbelliferae

Sanicula Marylandica L — Bupleurum rotundifolium

Eryngium yuccaefolium Mx

Polytaenia Nuttallii DC

Thaspium aureum Nutt — Th. barbinode Nutt

Cicuta maculata L — Dichoplenra Nuttallii DC. Brought also Lettermans St Louis Co

Cryptotaenia Canadensis DC

NB Levisticum officinale Koch — Heracleum lanatum Mich x

Erigenia bulbosa Nutt

Cornaceae

Cornus stolonifera Mx

C. sericea L

Caprifoliaceae

NB Lonicera flava Sims

Triosteum perfoliatum L

Sambucus Canadensis L

Viburnum prunifolium L — Dintelea ? sp

Rubiaceae

Galium Aparine L — Houstonia caerulea Mx purpurea

asprellum Mx

trifidum L — Diodia teres

Cephalanthus occidentalis L

Compositae

Vernonia Noveboracensis Willd. var — Elephantopus Carolinianus

Liatris squarrosa Willd

scariosa Willd

pycnostachya Mich x

Kuhnia eupatorioides L

Eupatorium purpureum L

Compositae cont.

Eupatorium altissimum L
ageratoides L
Aster Lævis L.
turbinellus Lindl
ageneus Lindl
cordifolius L
multiflorus Ait
oblongifolius Nutt
Novae Angliae Lin
Erigeron Canadense L
divaricatum Mx
bellidifolium Muhl
Philadelphicum Lin
strigosum Muhl
Boltonii Catisgueanum A Gray.
Amphiachyris Drummondioides DC.
Solidago speciosa Nutt
rigida L
Shortiana Nutt
gigantea Ait
tenuifolia Pursh
Silphium Carinatum L
integrifolium Mx
perfoliatum L
Parthenium integrifolium L
Ambrosia trifida L
Xanthifolia
Echinacea angustifolia DC
Rudbeckia subtomentosa Pursh
triloba L
Lepachys pinnata Torr & Gr
Helianthus Laetiflorus Pers
grosseserratus Mart
hirsutus Raf
Doronicoides Lam
argyalis DC.

pluriradiatus Torr & Gr
Rhetospermum asteroides Nutt
A. W. Bellonii

gigantea
Gigantea squarrosa
Leavenworthia Torr & Gr

Xanthium echinatum
A. pubescens
purpurea DC

Lactuca sanguinea Sims

6

Actinomeris helianthoides Nutt

Coreopsis aristosa Mx

tripteris L

palmata Nutt

Dysodia chrysanthemoides Lag

Helenium autumnale L

Antennaria plantaginifolia Hook

Erechtites hieracifolia Raf

Cacalia atriplicifolia L

tuberosa Nutt

Cirsium altissimum Spr

Hieracium Gronovii Linn

Nabalus asper Torr & Gr

Troximon cuspidatum Pursh

Taraxacum Dens Leonis Desf

Mulgedium Floridanum DC

Pyrrhopappus grandiflorus

Achillea Millefolium L

Anthemis marginitum (MS)

Senecio aureus var

Artemisia Ludoviciana?

Virginiana

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Ericaceae

Azalea . . . .

Vaccinium arboreum x 2 others

Lobeliaceae — Vaccinium arboreum pennsylvanicum

Lobelia cardinalis L

L. syphilitica L & var albiflora

L. spicata Lam.

Campanulaceae

Campanula Americana L — Campyloeca leptocarpa Nutt

Specularia perfoliata DC

Primulaceae

Dodecatheon Meadia L

Lysimachia ciliata L

L lanceolata Wrel — Utricularia vulgaris

Orobanchaceae

Aphyllon uniflorum Torr & Gr

Scrophulariaceae

Scrophularia nodosa L

Collinsia verna Nutt — C. violacea Nutt S.W.

Pentstemon Digitalis Nutt

Mimulus (ringens L)

" alatus Ait

Ilysanthes gratioloides Benth — Herpestis rotundifolia gratioli Virginiana L.

Veronica peregrina L

" Virginica L

Scymnia macrophylla Nutt

Gerardia purpurea L — Buchnera Americana

" tenuifolia Vahl

" auriculata Michx — pedicularia L

Castilleia coccinea Spr

Pedicularis Canadensis L

Acanthaceae

Dipteracanthus ciliosus Nees

" strepens Nees

Verbenaceae

Verbena urticifolia L

" angustifolia Mx

" hastata L

" hybrida

Verbenaceæ contin

V. Bracteosa Mx

V. Aubletia L

Lippia lanceolata Mx

Phryma leptostachya L

Labiatæ

Teucrium Canadense L

Isanthus coeruleus Mx

Mentha canadensis L

Lycopus sinuatus Ell

Cynoctonum pilosum Nutt — L. decalbatum Torr Mx.

— linifolium Pursh

Hedeoma hispida Pursh

M Salvia azurea. — S. trichostemmoides Mx

Monarda fistulosa L var

Lophanthus scrophulariifolius Benth — L. nepetoides Benth

Physostegia Virginiana Benth

Brunella vulgaris L

Scutellaria parvula Mx

— lateriflora L

Stachys palustris L var

Borraginaceæ — Heliophytum indicum

Onosmodium molle Mx

Lithospermum canescens Lehm

L — longiflorum Spreng

L — hirtum Lehm

Mertensia Virginica DC

Cynoglossum Morisoni DC

Hydrophyllaceæ

Hydrophyllum Virginicum L — H. appendiculatum Mx.

Ellisia ambigua Nutt — Phacelia hirsuta (canella crenata)

Polemoniaceæ

Polemonium reptans L

Phlox pilosa L

Ph — divaricata L

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Convolvulaceæ

Ipomoea pandurata Meyer

Calystegia sepium R Br var pubescens

Cuscuta glomerata Choisy

Solanaceæ

Solanum nigrum

Solanum Carolinense L

Physalis Canadensis Mx Datura Stramonium

Gentianaceæ

Gentiana Andrewsii Griseb

Sabbatia angularis

Apocynaceæ

Apocynum cannabinum L

Asclepiadaceæ

A. Cornuti Dec. Gonolobus obliquus Mx
(Vent)

Sullivantii L

purpurascens L A. Meadii Torr

obtusifolia Mx

incarnata L

tuberosa L

verticillata L

Asclepias viridiflora Ell angustifolia Dne (Gray — North of Desmoines R)

longifolia Ell

Polygonaceæ

Oxyspora nyctaginea Sw.

Augustifolia Sw

Aristolochia tomentosa Sims (S Mosse)

C

Chenopodiaceæ

Chenopods — album

Amarantaceæ

Amaranthus retroflexus

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10.

Polygonaceae

Polygonum Pennsylvanicum L
acre HBK
Punctatum L
Virginianum L
Amex obtusifolius L

Santalaceae

Comandra umbellata Nutt

Euphorbiaceae

ND Euphorbia petaloides E
hypericifolia
E corollata L
Croton capitatum Michx

Cupuliferae

ND Quercus prinoides Willd
castanea Willd

Salicaceae

Salix tristis Ait

Araceae

Arisaema triphyllum Torr

Typhaceae

Sparganium Americanum
androcladum

Lemnaceae

Lemna polyrhiza L
perpusilla Torr

Alismaceae

Sagittaria variabilis Eng

Orchidaceae

Cypripedium parviflorum Salisb

Amaryllidaceae

Hypoxis erecta L

Iridaceae

Iris versicolor ?

Sisyrinchium Bermudiana L
& var albidum Bart

Urticaceae

Humulus Lupulus

Castanea pumila "arborea"

Populus tremuloides

Typha latifolia L

Najadaceae

Potamogeton natans

Hohenwartia Leucophaea
Spiranthes gracilenta Lindl.
Agave Virginica L

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Smilaceae

Smilax herbacea L

——— var pulverulenta Mahl.

Liliaceae

Polygonatum giganteum Dietr.

NB Allium reticulatum Fras

Camadense Kalm

Striatum Jacq

Scilla Bifolia Gray

Lilium Canadense L

Erythronium albidum Nutt

Melanthaceae

Uvularia perfoliata L

Melanthium Virginicum L

Commelynaceae

Tradescantia Virginica L

Cyperaceae

Eriophorum spathaceum Roth

Scirpus lacustris L

tricostatus Muhl

Eleocharis obtusa Schult

Carex festucacea

Cyperus acuminatus Torr

Schweinitzii

Gramineae

Phalaris intermedia Bosc

Tripsacum dactyloides L

Rochelia cristata Pers

Spartina cynosuroides Willd

Elymus Canadensis L

Andropogon furcatus Muhl

Sorghum nutans Gray

Aristida oligantha Michx

Eriantheus alopecuroides Ell

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Adiantum capillus Veneris SW

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